



PCN: V06-043-E45740-MA

Product Change Notice

Issue Date: 26 December 2006

Change Type:

Minor

Parts Affected: MM Fast Ethernet, OC3 & Escon devices

SFF (Non RoHS):

HFBR-5961AG	HFBR-5961G	HFBR-5963AL	HFBR-5983L
HFBR-5961AL	HFBR-5961L	HFBR-5963L	HFBR-5984L
			HFBR-5984LQ

SFF (RoHS):

HFBR-5961AGZ	HFBR-5961GZ	HFBR-5963ALZ	HFBR-5983LZ
HFBR-5961ALZ	HFBR-5961LZ	HFBR-5963LZ	HFBR-5984LQZ
			HFBR-5984LZ

SFP (Non RoHS):

HFBR-5764AL	HFBR-57E0AL	HFBR-57E0L	QFBR-5753AP
HFBR-5764AP	HFBR-57E0AP	HFBR-57E0P	QFBR-5755AP
HFBR-5764AP-XXX	HFBR-57E0AP-XXX	HFBR-57E0P-XXX	QFBR-5757AP
			QFBR-5758AP

SFP (RoHS):

HFBR-5764ALZ	HFBR-57E0ALZ	HFBR-57E0LZ	QFBR-5753APZ
HFBR-5764ALZ-XXX	HFBR-57E0APZ	HFBR-57E0PZ	QFBR-5755APZ
HFBR-5764APZ	HFBR-57E0APZ-XXX	HFBR-57E0PZ-XXX	QFBR-5758APZ

Description and Extent of Change:

- This notification adds the above products to Avago's existing product family currently manufactured in Philippines.
- Site change for backend final assembly and final test from Malaysia to Philippines.
- The Country of Origin (COO) on the product label will reflect this manufacturing site.

Reasons for Change:

The purpose of the changes are to optimize manufacturing efficiencies by consolidating the supply chain.

Note: Amertron Philippines has been manufacturing, assembling and testing similar transceiver modules for Avago Technologies since 2000.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

There will be no change to the form, fit or function of the products listed above as a result of this change. There will be no impact on above products specifications, performance, quality or reliability.

Effective Date of Change:

Date of implementation for the changes: On or after March 26, 2007. Timing of shipment of the changed part will vary by part number depending on customer demand and inventory levels.

Recommended Action to be Taken by Customer:

None

Qualification Data:

Test	Conditions	Sample	Results
Manufacturing Verification Build (MVB)	20 Temperature Cycles (-40degC to 85degC) followed by 48 hours HTOL (High Temperature Operating Life, 85degC & 3.3V).	200 modules each from HFBR-5961xxx and HFBR-57E0xxx platforms.	No failures

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies' procedure: Change Control and Customer Notification, A-5962-6052-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.